

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/050304

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B7/125 H05B33/08 H01S5/068

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B H05B H01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 339 579 B1 (HIDAKA IKUO ET AL) 15 January 2002 (2002-01-15) column 3 - column 8; figures 11,13	1-21
X	US 2002/131358 A1 (NAGARA TORU) 19 September 2002 (2002-09-19) paragraph '0025! - paragraph '0059!; figure 5	1-21
X	WO 02/41457 A (SONY CORP ; FUJIE KAZUHIKO (JP); TAKESHITA YASUYUKI (JP)) 23 May 2002 (2002-05-23)  abstract; figure 5	1,2,7,8, 10,12, 13,18, 19,21
A	US 6 529 182 B1 (BURTON SCOTT RICHARD) 4 March 2003 (2003-03-04) the whole document	1-21

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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

24 June 2004

Date of mailing of the international search report

02/07/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/012151 A1 (FENG KAI D) 31 January 2002 (2002-01-31) the whole document	1-21
A	US 4 504 776 A (HAVILLE GEORGE D) 12 March 1985 (1985-03-12) the whole document	1-21

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Information on patent family members

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